FIG.1

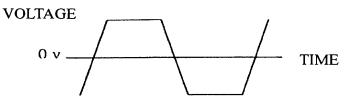


FIG.2

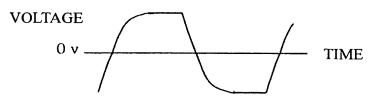


FIG.3

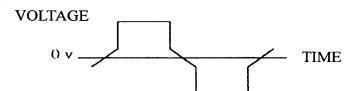


FIG.4

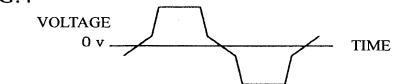


FIG5

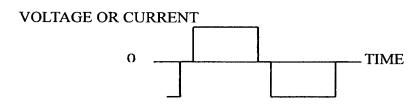


FIG.6

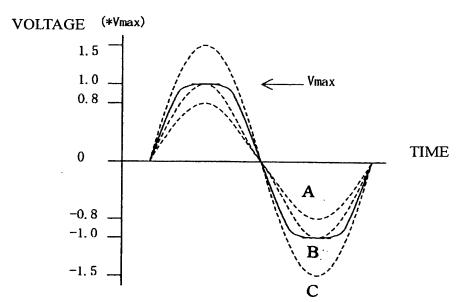


FIG.7

VOLTAGE OR CURRENT

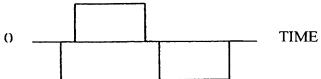


FIG.8

VOLTAGE OR CURRENT

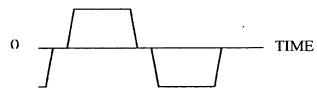


FIG.9

VOLTAGE OR CURRENT

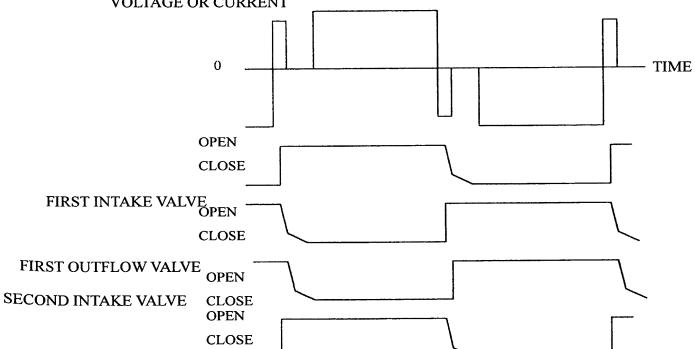
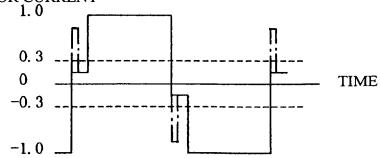
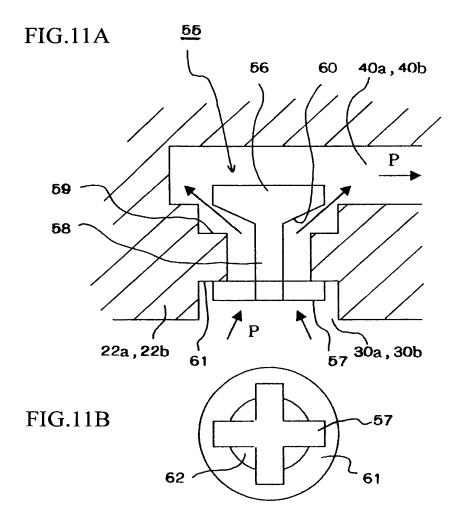


FIG.10

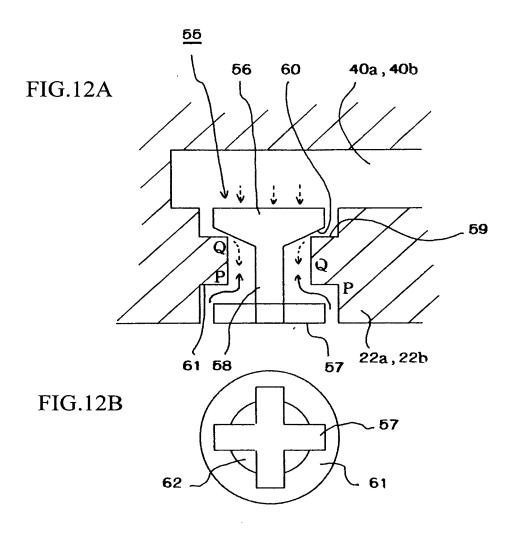
SECOND OUTFLOW VALVE

VOLTAGE OR CURRENT





OUTFLOW VALVE COMPLETELY OPEN



OUTFLOW VALVE COMPLETELY CLOSED

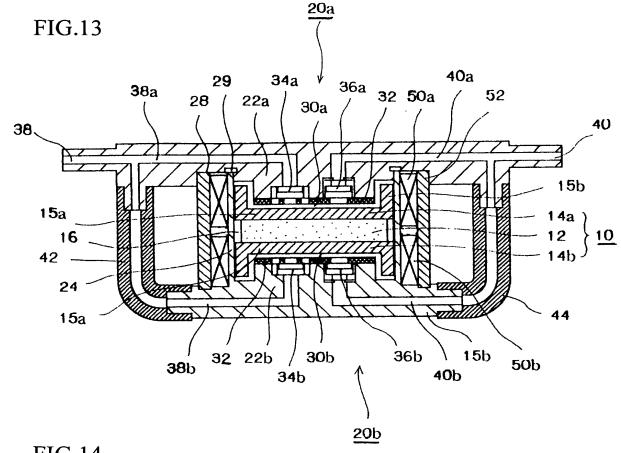


FIG.14 PRIOR ART

